



2021-2026 Capital Improvement Plan (CIP)

April 6, 2021



2021-2026 Capital Improvement Plan (CIP) Statement of 2021-2022 CIP Uses¹

ESTIMATED NON-UTILITIES CIP USES

Page #	Capital Program or Project	2021	2022	2021-2022 Total
Capital Programs				
4	Street Resurfacing Program	\$ 635,250	\$ 529,300	\$ 1,164,550
5	Snoqualmie Parkway Rehabilitation Program	\$ 231,000	\$ 473,550	\$ 704,550
6	Sidewalk Replacement Program	\$ 382,150	\$ 382,150	\$ 764,300
7	Americans with Disabilities Act (ADA) Program	\$ 37,200	\$ 38,720	\$ 75,920
8	Playgrounds Replacement Program	\$ 478,300	\$ -	\$ 478,300
9	Trails Replacement Program	\$ 145,375	\$ 112,475	\$ 257,850
10	Sport Courts Replacement Program	\$ 23,980	\$ 12,210	\$ 36,190
11	Parks Parking Lot Resurfacing Program	\$ 64,850	\$ 69,300	\$ 134,150
12	Parks Facilities Maintenance Program	\$ 116,300	\$ 116,300	\$ 232,600
13	Facilities Maintenance Program	\$ 312,500	\$ 312,500	\$ 625,000
Total Capital Programs =		\$ 2,426,905	\$ 2,046,505	\$ 4,473,410
Capital Projects				
14	Community Center Expansion Project (Conceptualization/Partial Design Only)	\$ 100,000	\$ -	\$ 100,000
Total Capital Projects =		\$ 100,000	\$ -	\$ 100,000
Capital Projects with Grant Funding Approved				
15	Railroad Avenue Crosswalk Enhancements Project ² (CP ³ = \$105,000)	\$ 300,000	\$ -	\$ 300,000
16	Riverfront Land Acquisitions & Demolitions (CP = \$320,000)	\$ 570,000	\$ 900,000	\$ 1,470,000
17	Riverwalk Phase I (CP = \$1,075,600)	\$ 2,555,000	\$ -	\$ 2,555,000
Total Capital Projects with Grant Funding Approved =		\$ 3,425,000	\$ 900,000	\$ 4,325,000
Capital Projects Awaiting Grant Approval				
18	Meadowbrook Trail Project (CP = \$200,000)	\$ 30,000	\$ 170,000	\$ 200,000
19	All-Inclusive Playground Project (CP = \$290,000)	\$ 24,000	\$ 976,000	\$ 1,000,000
Total Capital Projects Awaiting Grant Approval =		\$ 54,000	\$ 1,146,000	\$ 1,200,000
Information Technology (IT) Project Contributions				
20	Enterprise Resource Planning (ERP) System Replacement Project ⁶	\$ 800,000	\$ -	\$ 800,000
Total IT Project Contributions =		\$ 800,000	\$ -	\$ 800,000
Total Non-Utilities CIP Uses =		\$ 6,805,905	\$ 4,092,505	\$ 10,898,410

ESTIMATED UTILITIES CIP USES

Page #	Capital Program or Project	2021	2022	2021-2022 Total
Capital Programs				
21	Downtown Snoqualmie Infrastructure Improvement Program ⁴	\$ 4,300,000	\$ -	\$ 4,300,000
22	Urban Forestry Improvement Program	\$ 200,000	\$ 200,000	\$ 400,000
Total Capital Programs =		\$ 4,500,000	\$ 200,000	\$ 4,700,000
Capital Projects				
23	Utility System Plans Update ^{2 4}	\$ 40,000	\$ -	\$ 40,000
24	Railroad Place, Newton Street, and Delta Street Project ^{2 4}	\$ 1,625,000	\$ -	\$ 1,625,000
25	Pressure Reducing Valve (PRV) Stations Project	\$ 143,170	\$ -	\$ 143,170
26	1040 Zone Booster Pump Station (BPS) Improvement Project	\$ 401,700	\$ -	\$ 401,700
27	South Wellfield Improvement Project	\$ 51,500	\$ -	\$ 51,500
28	Fir Street Lift Station Improvement Project ^{2 4}	\$ 440,000	\$ -	\$ 440,000
29	Railroad Place Lift Station Improvement Project ⁴	\$ 769,153	\$ -	\$ 769,153
30	Kimball Creek Lift Station Improvement Project	\$ 241,885	\$ 1,091,635	\$ 1,333,520
31	Clarifiers Improvement Project	\$ 168,683	\$ 845,771	\$ 1,014,454
32	Grit Removal System Improvement Project	\$ 33,949	\$ 33,875	\$ 67,824
33	Kimball Creek Riparian Restoration Project	\$ 1,104,397	\$ 1,137,529	\$ 2,241,926
Total Capital Projects =		\$ 5,019,437	\$ 3,108,810	\$ 8,128,247
Capital Projects with Grant Funding Approved				
34	Park Avenue Revetment Project ⁵ (CP = \$200,000)	\$ 200,000	\$ 2,700,000	\$ 2,900,000
Total Capital Projects with Grant Funding Approved =		\$ 200,000	\$ 2,700,000	\$ 2,900,000
Capital Projects with Estimated Developer Contributions (CIAC)				
35	SR 202 Bridge Utility Main Replacement Project (CP = \$142,548)	\$ 104,545	\$ 53,841	\$ 158,386
36	Source of Supply Improvement Project (CP = \$1,013,520)	\$ 206,000	\$ 1,060,900	\$ 1,266,900
37	Oxidation Ditches Improvement Project (CP = \$1,550,611)	\$ 1,273,080	\$ 1,311,272	\$ 2,584,352
Total Capital Projects with Estimated Contributions (CIAC) =		\$ 1,583,625	\$ 2,426,013	\$ 4,009,638
Information Technology (IT) Project Contributions				
38	Enterprise Resource Planning (ERP) System Replacement Project ⁶	\$ 300,000	\$ -	\$ 300,000
Total IT Project Contributions =		\$ 300,000	\$ -	\$ 300,000
Total Utilities CIP Uses =		\$ 11,603,062	\$ 8,434,823	\$ 20,037,885
TOTAL CIP USES =		\$ 18,408,967	\$ 12,527,328	\$ 30,936,295

¹ The Administration intends to at least commence every capital program or project included in this statement. However, this assumes that project management is properly and fully staffed during the biennium. If there are any complications, such as a Project Engineer leaving the City or operational burdens that require the full effort of employees that manage both projects and operations, then the Administration will need to further prioritize the CIP list.

² Projects that staff originally anticipated completing in 2020. Because of this expectation, staff did not carry forward/ask to appropriate a budget for these projects in the 2021-2022 biennium.

³ CP = City portion of project funding.

⁴ Projects included in the previous 2017-2022 Utilities CIP that were fully identified with the issuance of the 2018 Revenue Bond.

⁵ Projects included in the previous 2017-2022 Utilities CIP where the design portion of the project was identified with the issuance of the 2018 Revenue Bond.

⁶ The Enterprise Resource Planning System Replacement Project seeks to replace the current version of Springbrook with a new software system. While, the City has set aside funds on an annual basis for the eventual replacement of the system, the funds accrued are insufficient to cover its entire cost. Therefore, the City has added two rows contributing to or "topping up" funding for the system's replacement.



2021-2026 Capital Improvement Plan (CIP)

Statement of 2021-2022 Non-Utilities CIP Sources, Uses, and Cash Balance

ESTIMATED BEGINNING NON-UTILITIES CIP CASH BALANCE¹

	2021	2022
Total Beginning Non-Utilities CIP Cash Balance =	\$ 15,837,749	\$ 13,549,644

ESTIMATED SOURCES

Taxes

	2021	2022	2021-2022 Total
Motor Vehicle Fuel Tax ("Gas Tax")	\$ 260,400	\$ 265,908	\$ 526,308
TBD Vehicle Fees	\$ 384,000	\$ 240,000	\$ 624,000
Multimodal Transportation Tax	\$ 15,000	\$ 15,000	\$ 30,000
<i>Restricted Transportation Taxes Subtotal =</i>	<i>\$ 659,400</i>	<i>\$ 520,908</i>	<i>\$ 1,180,308</i>
Real Estate Excise Tax	\$ 1,200,000	\$ 1,200,000	\$ 2,400,000
Property Tax - Excess Levy	\$ 252,000	\$ 225,915	\$ 477,915
<i>Restricted Capital Taxes - Government Type Subtotal =</i>	<i>\$ 1,452,000</i>	<i>\$ 1,425,915</i>	<i>\$ 2,877,915</i>
One-Time Sales Tax	\$ 350,000	\$ 350,000	\$ 700,000
Utility Tax (3% - Allocated to Capital)	\$ 235,000	\$ 235,000	\$ 470,000
<i>Committed Capital Taxes - Government Type Subtotal =</i>	<i>\$ 585,000</i>	<i>\$ 585,000</i>	<i>\$ 1,170,000</i>
Total Taxes =	\$ 2,696,400	\$ 2,531,823	\$ 5,228,223

Grants & Intergovernmental Revenues

Grants (Awarded & Applications Pending)	\$ 2,064,400	\$ 1,350,000	\$ 3,414,400
King County Parks Levy	\$ 100,000	\$ 100,000	\$ 200,000
Total Grants & Intergovernmental Revenues =	\$ 2,164,400	\$ 1,450,000	\$ 3,614,400

Other Increases

Mitigation Fees (Restricted to Railroad Ave. Crosswalk Enhance.)	\$ 100,000	\$ -	\$ 100,000
Donations (Restricted to All-Inclusive Playground)	\$ 24,000	\$ 36,000	\$ 60,000
Total Other Increases =	\$ 124,000	\$ 36,000	\$ 160,000

TOTAL SOURCES = \$ 4,984,800 \$ 4,017,823 \$ 9,002,623

ESTIMATED USES

Capital Programs

	2021	2022	2021-2022 Total
Street Resurfacing Program	\$ 635,250	\$ 529,300	\$ 1,164,550
Snoqualmie Parkway Rehabilitation Program	\$ 231,000	\$ 473,550	\$ 704,550
Sidewalk Replacement Program	\$ 382,150	\$ 382,150	\$ 764,300
Americans with Disabilities Act (ADA) Program	\$ 37,200	\$ 38,720	\$ 75,920
Playgrounds Replacement Program	\$ 478,300	\$ -	\$ 478,300
Trails Replacement Program	\$ 145,375	\$ 112,475	\$ 257,850
Sport Courts Replacement Program	\$ 23,980	\$ 12,210	\$ 36,190
Parks Parking Lot Resurfacing Program	\$ 64,850	\$ 69,300	\$ 134,150
Parks Facilities Maintenance Program	\$ 116,300	\$ 116,300	\$ 232,600
Facilities Maintenance Program	\$ 312,500	\$ 312,500	\$ 625,000
Total Capital Programs =	\$ 2,426,905	\$ 2,046,505	\$ 4,473,410

Capital Projects

Community Center Expansion Project (Conceptualization/Partial Design Only)	\$ 100,000	\$ -	\$ 100,000
Total Capital Projects =	\$ 100,000	\$ -	\$ 100,000

Capital Projects with Grant Funding Approved

Railroad Avenue Crosswalk Enhancements Project ² (CP ³ = \$105,000)	\$ 300,000	\$ -	\$ 300,000
Riverfront Land Acquisitions & Demolitions (CP = \$320,000)	\$ 570,000	\$ 900,000	\$ 1,470,000
Riverwalk Phase I (CP = \$1,075,600)	\$ 2,555,000	\$ -	\$ 2,555,000
Total Capital Programs =	\$ 3,425,000	\$ 900,000	\$ 4,325,000

Capital Projects Awaiting Grant Approval

Meadowbrook Trail Project (CP = \$200,000)	\$ 30,000	\$ 170,000	\$ 200,000
All-Inclusive Playground Project (CP = \$290,000)	\$ 24,000	\$ 976,000	\$ 1,000,000
Total Capital Projects Awaiting Grant Approval =	\$ 54,000	\$ 1,146,000	\$ 1,200,000

Information Technology (IT) Project Contributions

Enterprise Resource Planning (ERP) System Replacement Project ⁶	\$ 800,000	\$ -	\$ 800,000
Total IT Project Contributions =	\$ 800,000	\$ -	\$ 800,000

Debt Service

Debt Service	\$ 467,000	\$ 348,000	\$ 815,000
Total Debt Service =	\$ 467,000	\$ 348,000	\$ 815,000

TOTAL USES = \$ 7,272,905 \$ 4,440,505 \$ 11,713,410

ESTIMATED ENDING NON-UTILITIES CIP CASH BALANCE

	2021	2022
Total Ending Non-Utilities CIP Cash Balance =	\$ 13,549,644	\$ 13,126,962

¹ The estimated beginning cash balance is preliminary and subject to change.



2021-2026 Capital Improvement Plan (CIP)

Statement of 2021-2022 Utilities CIP Sources, Uses, and Cash Balance

ESTIMATED BEGINNING UTILITIES CIP CASH BALANCE ¹

	2021	2022
Total Beginning Utilities CIP Cash Balance =	\$ 15,280,255	\$ 7,853,163

ESTIMATED SOURCES

Charges for Goods and Services

	2021	2022	2021-2022 Total
Utility Fees ("Rates")	\$ 5,926,064	\$ 6,412,416	\$ 12,338,480
Total Charges for Goods and Services =	\$ 5,926,064	\$ 6,412,416	\$ 12,338,480

Grants

Grants (Awarded)	\$ 200,000	\$ 2,500,000	\$ 2,700,000
Total Grants =	\$ 200,000	\$ 2,500,000	\$ 2,700,000

Other Increases

Revenue Bond Proceeds	\$ -	\$ 4,700,000	\$ 4,700,000
Contributions in Aid of Construction (CIAC)	\$ 560,887	\$ 742,073	\$ 1,302,960
Total Other Increases =	\$ 560,887	\$ 5,442,073	\$ 6,002,960

TOTAL SOURCES = \$ 6,686,951 \$ 14,354,489 \$ 21,041,440

ESTIMATED USES

Capital Programs

	2021	2022	2021-2022 Total
Downtown Snoqualmie Infrastructure Improvement Program ⁴	\$ 4,300,000	\$ -	\$ 4,300,000
Urban Forestry Improvement Program	\$ 200,000	\$ 200,000	\$ 400,000
Total Capital Programs =	\$ 4,500,000	\$ 200,000	\$ 4,700,000

Capital Projects

Utility System Plans Update ^{2 4}	\$ 40,000	\$ -	\$ 40,000
Railroad Place, Newton Street, and Delta Street Project ^{2 4}	\$ 1,625,000	\$ -	\$ 1,625,000
Pressure Reducing Valve (PRV) Stations Project	\$ 143,170	\$ -	\$ 143,170
1040 Zone Booster Pump Station (BPS) Improvement Project	\$ 401,700	\$ -	\$ 401,700
South Wellfield Improvement Project	\$ 51,500	\$ -	\$ 51,500
Fir Street Lift Station Improvement Project ^{2 4}	\$ 440,000	\$ -	\$ 440,000
Railroad Place Lift Station Improvement Project ⁴	\$ 769,153	\$ -	\$ 769,153
Kimball Creek Lift Station Improvement Project	\$ 241,885	\$ 1,091,635	\$ 1,333,520
Clarifiers Improvement Project	\$ 168,683	\$ 845,771	\$ 1,014,454
Grit Removal System Improvement Project	\$ 33,949	\$ 33,875	\$ 67,824
Kimball Creek Riparian Restoration Project	\$ 1,104,397	\$ 1,137,529	\$ 2,241,926
Total Capital Projects =	\$ 5,019,437	\$ 3,108,810	\$ 8,128,247

Capital Projects with Grant Funding Approved

Park Avenue Revetment Project ⁵ (CP = \$200,000)	\$ 200,000	\$ 2,700,000	\$ 2,900,000
Total Capital Projects with Grant Funding Approved =	\$ 200,000	\$ 2,700,000	\$ 2,900,000

Capital Projects with Estimated Developer Contributions (CIAC)

SR 202 Bridge Utility Main Replacement Project (CP = \$142,548)	\$ 104,545	\$ 53,841	\$ 158,386
Source of Supply Improvement Project (CP = \$1,013,520)	\$ 206,000	\$ 1,060,900	\$ 1,266,900
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Total Capital Projects with Estimated Contributions (CIAC) =	\$ 1,583,625	\$ 2,426,013	\$ 4,009,638

Information Technology (IT) Project Contributions

Enterprise Resource Planning (ERP) System Replacement Project ⁶	\$ 300,000	\$ -	\$ 300,000
Total IT Project Contributions =	\$ 300,000	\$ -	\$ 300,000

Debt Service

Debt Service	\$ 2,510,981	\$ 2,774,689	\$ 5,285,670
Total Debt Service =	\$ 2,510,981	\$ 2,774,689	\$ 5,285,670

TOTAL USES = \$ 14,114,043 \$ 11,209,512 \$ 25,323,555

ESTIMATED ENDING UTILITIES CIP CASH BALANCE

	2021	2022
Total Ending Utilities CIP Cash Balance =	\$ 7,853,163	\$ 10,998,140

¹ The estimated beginning cash balance is preliminary and subject to change.

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



TRANSPORTATION CAPITAL PROJECT OR PROGRAM

STREET RESURFACING PROGRAM

CIP Project ID:	TRN20001CIP	Current Project Budget:	\$2,300,000
Department:	Transportation	Original Budget at CIP Inception:	\$2,300,000
Project Status:	Other	Years Project in CIP:	Ongoing Capital Program
Project Location:	Multiple Locations	Contact Email:	bcoleman@snoqualmiewa.gov
Project Contact:	Brian Coleman		

Description:

Streets and alleys deteriorate as they age. Consequently, the goal of this program is to rehabilitate City streets and alleys in a comprehensive and systematic way before they require extensive reconstruction. The City of Snoqualmie intends to resurface streets based on their pavement condition score and use the most appropriate street treatment (slurry seal, chip seal, microsurfacing, asphalt overlay, etc.) in any given situation.

Photo or Map:



Community Impact:

The intent of this program is to preserve the condition of streets and alleys consistent with City of Snoqualmie standards. The ongoing resurfacing of streets will help to maintain even traffic circulation and reduce the long-term cost of major reconstruction by extending the life of the City's transportation system.

Operating Impact:

Staff believes that the ongoing provision of this program will reduce the amount of time necessary to maintain streets up to approximately 5% by the end of 2026. Furthermore, this program will likely reduce the amount of supplies needed annually to pothole patch and crack seal streets.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	4%	\$ 94,157	\$ 25,786	\$ 21,690	\$ 12,496	\$ 11,552	\$ 11,317	\$ 11,317	
Construction	82%	\$ 1,883,148	\$ 515,713	\$ 433,807	\$ 249,911	\$ 231,049	\$ 226,334	\$ 226,334	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	8%	\$ 187,731	\$ 54,150	\$ 43,550	\$ 24,241	\$ 22,260	\$ 21,765	\$ 21,765	
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Labor	6%	\$ 134,964	\$ 39,601	\$ 30,253	\$ 17,428	\$ 16,113	\$ 15,784	\$ 15,784	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 2,300,000	\$ 635,250	\$ 529,300	\$ 304,075	\$ 280,975	\$ 275,200	\$ 275,200	
Operating		\$ (18,500)	\$ (2,000)	\$ (2,200)	\$ (2,500)	\$ (3,000)	\$ (3,800)	\$ (5,000)	

TOTAL PROJECT BUDGET: \$2,300,000

TOTAL OPERATING BUDGET: -\$18,500

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 2,300,000	\$ 635,250	\$ 529,300	\$ 304,075	\$ 280,975	\$ 275,200	\$ 275,200
TOTAL	\$ 2,300,000	\$ 635,250	\$ 529,300	\$ 304,075	\$ 280,975	\$ 275,200	\$ 275,200

Fiscal Notes: **TOTAL FUNDING SOURCES: \$2,300,000**
FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



TRANSPORTATION CAPITAL PROJECT OR PROGRAM

SNOQUALMIE PARKWAY REHABILITATION PROGRAM

CIP Project ID: TRN23002CIP
Department: Transportation
Project Status: Other
Project Location: Snoqualmie Parkway
Project Contact: Brian Coleman

Current Project Budget: \$3,000,000
Original Budget at CIP Inception: \$6,380,000

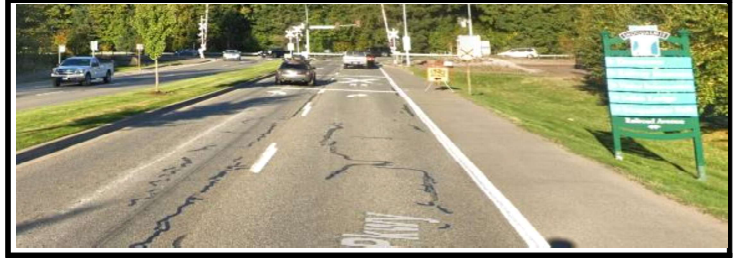
Years Project in CIP: Ongoing Capital Program

Contact Email: bcoleman@snoqualmiewa.gov

Description:

The Snoqualmie Parkway is deteriorating as it ages. Consequently, the goal of this project is to rehabilitate, replace, or reconstruct the Snoqualmie Parkway and other related right-of-way assets in phases. The project will address high priority maintenance needs including, but not limited to, the resurfacing of the roadway and replacement of guardrail. The project may also tend to street lighting or traffic signal systems if needed.

Photo or Map:



Community Impact:

The intent of this project is to maintain the condition of a vital principal arterial connecting the historic downtown to Snoqualmie Ridge, two important state highways (SR 18, SR 202), and one interstate (I-90). This project will help to reduce the long-term cost of major reconstruction by extending the life of the Snoqualmie Parkway.

Operating Impact:

Staff believes that this project will reduce the amount of time necessary to maintain the Snoqualmie Parkway by approximately 12%. Furthermore, this program will likely reduce the amount of supplies needed annually to pothole patch and crack seal streets.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	4%	\$ 122,249	\$ 9,377	\$ 19,282	\$ 26,572	\$ 18,577	\$ 24,456	\$ 23,985	
Construction	81%	\$ 2,444,972	\$ 187,532	\$ 385,646	\$ 531,439	\$ 371,537	\$ 489,112	\$ 479,706	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	8%	\$ 253,722	\$ 19,691	\$ 40,493	\$ 55,801	\$ 39,011	\$ 51,357	\$ 47,369	
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Labor	6%	\$ 179,058	\$ 14,400	\$ 28,129	\$ 38,763	\$ 27,100	\$ 35,676	\$ 34,990	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 3,000,000	\$ 231,000	\$ 473,550	\$ 652,575	\$ 456,225	\$ 600,600	\$ 586,050	
Operating		\$ (46,500)	\$ (5,000)	\$ (5,500)	\$ (6,300)	\$ (7,500)	\$ (9,500)	\$ (12,700)	

TOTAL PROJECT BUDGET: \$3,000,000

TOTAL OPERATING BUDGET: -\$46,500

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 3,000,000	\$ 231,000	\$ 473,550	\$ 652,575	\$ 456,225	\$ 600,600	\$ 586,050
TOTAL	\$ 3,000,000	\$ 231,000	\$ 473,550	\$ 652,575	\$ 456,225	\$ 600,600	\$ 586,050

Fiscal Notes: * The City will continue to see a reduction in operating expenditures resulting from the project into the future. **TOTAL FUNDING SOURCES:** \$3,000,000
FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



TRANSPORTATION CAPITAL PROJECT OR PROGRAM

SIDEWALK REPLACEMENT PROGRAM

CIP Project ID: TRN20002CIP

Department: Transportation

Project Status: Other

Project Location: Multiple Locations

Project Contact: Brian Coleman

Current Project Budget: \$1,850,000

Original Budget at CIP Inception: \$1,850,000

Years Project in CIP: Ongoing Capital Program

Contact Email: bcoleman@snoqualmiewa.gov

Description:

Sidewalks deteriorate as they age. Consequently, this program funds the community outreach, design, and replacement of sidewalks in neighborhoods throughout the City of Snoqualmie. Neighborhood sidewalks are pedestrian facilities that connect residents to important destinations. The City of Snoqualmie intends to replace sidewalks based on a score that prioritizes safety and access to facilities such as parks and schools.

Photo or Map:



Community Impact:

The intent of this program is to preserve the condition of sidewalks consistent with City of Snoqualmie standards. The ongoing replacement of sidewalks will help to maintain a safe and efficient mode of transportation that contributes to the livability of neighborhoods and supports vital economy activity.

Operating Impact:

Staff believes that the ongoing provision of this program will reduce the amount of time necessary to maintain sidewalks up to approximately 5% by the end of 2026. Furthermore, this program will likely reduce the amount of supplies needed annually to maintain sidewalks.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is expected to continue indefinitely into the future.
Design	4%	\$ 75,061	\$ 15,442	\$ 15,492	\$ 10,328	\$ 10,797	\$ 11,267	\$ 11,736	
Construction	81%	\$ 1,501,219	\$ 308,835	\$ 309,832	\$ 206,555	\$ 215,944	\$ 225,332	\$ 234,721	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	9%	\$ 159,628	\$ 33,428	\$ 33,532	\$ 21,688	\$ 22,674	\$ 23,660	\$ 24,646	
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Labor	6%	\$ 114,093	\$ 24,446	\$ 23,294	\$ 15,529	\$ 16,235	\$ 16,941	\$ 17,647	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 1,850,000	\$ 382,150	\$ 382,150	\$ 254,100	\$ 265,650	\$ 277,200	\$ 288,750	
Operating		\$ (13,500)	\$ (1,000)	\$ (1,500)	\$ (2,000)	\$ (2,500)	\$ (3,000)	\$ (3,500)	

TOTAL PROJECT BUDGET: \$1,850,000

TOTAL OPERATING BUDGET: -\$13,500

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,850,000	\$ 382,150	\$ 382,150	\$ 254,100	\$ 265,650	\$ 277,200	\$ 288,750
TOTAL	\$ 1,850,000	\$ 382,150	\$ 382,150	\$ 254,100	\$ 265,650	\$ 277,200	\$ 288,750

Fiscal

Notes:

TOTAL FUNDING SOURCES: \$1,850,000

FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



TRANSPORTATION CAPITAL PROJECT OR PROGRAM

AMERICANS WITH DISABILITIES ACT (ADA) PROGRAM

CIP Project ID: TRN21001CIP
Department: Transportation
Project Status: Other
Project Location: Multiple Locations
Project Contact: Brian Coleman

Current Project Budget: \$255,000
Original Budget at CIP Inception: \$255,000

Years Project in CIP: Ongoing Capital Program

Contact Email: bcoleman@snoqualmiewa.gov

Description:

Federal regulations require the City of Snoqualmie to comply with the American with Disabilities Act (ADA). This program will construct ADA sidewalk ramps and other transportation improvements at locations where necessary.

Photo or Map:



Community Impact:

The intent of this program is to remove barriers that hinder the mobility of residents who have a physical or mental impairment that substantially limits their pursuit of community activities.

Operating Impact:

This program does not require changes to the operating environment or budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is expected to continue indefinitely into the future.
Design	8%	\$ 19,693	\$ 2,762	\$ 3,010	\$ 3,198	\$ 3,386	\$ 3,574	\$ 3,762	
Construction	77%	\$ 196,928	\$ 27,620	\$ 30,099	\$ 31,980	\$ 33,862	\$ 35,743	\$ 37,624	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	9%	\$ 22,562	\$ 3,938	\$ 3,311	\$ 3,518	\$ 3,725	\$ 3,932	\$ 4,139	
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Labor	6%	\$ 15,818	\$ 2,880	\$ 2,300	\$ 2,444	\$ 2,588	\$ 2,731	\$ 2,875	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 255,000	\$ 37,200	\$ 38,720	\$ 41,140	\$ 43,560	\$ 45,980	\$ 48,400	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$255,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 255,000	\$ 37,200	\$ 38,720	\$ 41,140	\$ 43,560	\$ 45,980	\$ 48,400
TOTAL	\$ 255,000	\$ 37,200	\$ 38,720	\$ 41,140	\$ 43,560	\$ 45,980	\$ 48,400

Fiscal

Notes:

TOTAL FUNDING SOURCES: \$255,000

FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



PARKS CAPITAL PROJECT OR PROGRAM

PLAYGROUNDS REPLACEMENT PROGRAM

CIP Project ID:	PAR20001CIP	Current Project Budget:	\$1,324,000
Department:	Parks	Original Budget at CIP Inception:	\$1,324,000
Project Status:	Other	Years Project in CIP:	Ongoing Capital Program
Project Location:	Multiple Locations	Contact Email:	bkrause@snoqualmiewa.gov
Project Contact:	Brian Krause		

Description:

This program replaces playground equipment and play surfaces annually as they age out-of-service. The City of Snoqualmie intends to replace playgrounds and play surfaces at (2021) Riverview Park, (2023) Cascade Park, Eagle Park, Silent Creek Park, (2025) Cottonwood Park, Swenson Park.

Photo or Map:



Community Impact:

The intent of this program is to preserve the quality and playability of playgrounds throughout the City of Snoqualmie. The City places a high priority on maintaining assets at an exceptional standard while improving the accessibility and safety of structures for our younger residents.

Operating Impact:

This program does not require changes to the operating environment or budget. Staff currently visit each park to perform inspections per federal mandate requirements which will continue with playground replacements.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction	88%	\$ 1,168,598	\$ 422,266	\$ -	\$ 432,086	\$ -	\$ 314,245	\$ -	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	9%	\$ 122,100	\$ 44,000	\$ -	\$ 45,000	\$ -	\$ 33,100	\$ -	
Art	1%	\$ 11,686	\$ 4,223	\$ -	\$ 4,321	\$ -	\$ 3,142	\$ -	
Labor	2%	\$ 21,616	\$ 7,811	\$ -	\$ 7,993	\$ -	\$ 5,813	\$ -	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 1,324,000	\$ 478,300	\$ -	\$ 489,400	\$ -	\$ 356,300	\$ -	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$1,324,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,324,000	\$ 478,300	\$ -	\$ 489,400	\$ -	\$ 356,300	\$ -
TOTAL	\$ 1,324,000	\$ 478,300	\$ -	\$ 489,400	\$ -	\$ 356,300	\$ -

Fiscal **TOTAL FUNDING SOURCES:** \$1,324,000

Notes: **FUTURE FUNDING REQUIREMENTS:** \$0



PARKS CAPITAL PROJECT OR PROGRAM

TRAILS REPLACEMENT PROGRAM

CIP Project ID: PAR20002CIP

Department: Parks

Project Status: Other

Project Location: Multiple Locations

Project Contact: Brian Krause

Current Project Budget: \$500,000

Original Budget at CIP Inception: \$500,000

Years Project in CIP: Ongoing Capital Program

Contact Email: bkrause@snoqualmiewa.gov

Description:

This program is responsible for preserving the City of Snoqualmie's trail system. The City intends to conduct trail maintenance and replace related assets such as pedestrian bridges or signage throughout the trail system where needed.

Photo or Map:



Community Impact:

The intent of this program is to replace and improve the network of community trails that add to the City's quality-of-life by allowing residents and visitors the opportunity to explore a serene natural environment.

Operating Impact:

This program does not require changes to the operating environment or budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	1%	\$ 6,529	\$ 6,529	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction	85%	\$ 426,620	\$ 123,087	\$ 96,370	\$ -	\$ 101,155	\$ -	\$ 106,007	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	10%	\$ 47,637	\$ 12,309	\$ 11,112	\$ -	\$ 11,616	\$ -	\$ 12,601	
Art	1%	\$ 4,305	\$ 1,231	\$ 964	\$ -	\$ 1,050	\$ -	\$ 1,060	
Labor	3%	\$ 14,909	\$ 2,219	\$ 4,029	\$ -	\$ 4,229	\$ -	\$ 4,432	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 500,000	\$ 145,375	\$ 112,475	\$ -	\$ 118,050	\$ -	\$ 124,100	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$500,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 500,000	\$ 145,375	\$ 112,475	\$ -	\$ 118,050	\$ -	\$ 124,100
TOTAL	\$ 500,000	\$ 145,375	\$ 112,475	\$ -	\$ 118,050	\$ -	\$ 124,100

Fiscal

Notes:

TOTAL FUNDING SOURCES: \$500,000

FUTURE FUNDING REQUIREMENTS: \$0



PARKS CAPITAL PROJECT OR PROGRAM

SPORT COURTS REPLACEMENT PROGRAM

CIP Project ID: PAR20003CIP

Department: Parks

Project Status: Other

Project Location: Multiple Locations

Project Contact: Brian Krause

Current Project Budget: \$115,000

Original Budget at CIP Inception: \$115,000

Years Project in CIP: Ongoing Capital Program

Contact Email: bkrause@snoqualmiewa.gov

Description:

This program is responsible for ensuring that all City of Snoqualmie owned sport courts are maintained and resurfaced cost-effectively at the proper time. In addition, the City will replace any curbs, sidewalks, and non-compliant ramps adjacent to a sports court when resurfacing. The City intends to resurface sport courts at (2021) Riverview Park, (2022) Jeanne Hansen Park, (2024) Steller Park, (2025) Swenson Park and Community Park.

Photo or Map:



Community Impact:

The intent of this program is to preserve the playability of all sport courts throughout the City of Snoqualmie. The funding of this program will help to extend the life of existing sport courts, thus increasing their availability and accessibility to the general public.

Operating Impact:

This program does not require changes to the operating environment or budget. Staff currently visit each sport court to empty trash cans, sweep if necessary, and power wash the sport courts.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction	87%	\$ 99,964	\$ 20,557	\$ 10,652	\$ -	\$ 14,526	\$ 54,230	\$ -	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	9%	\$ 10,666	\$ 2,726	\$ 1,065	\$ -	\$ 1,453	\$ 5,423	\$ -	
Art	1%	\$ 1,000	\$ 206	\$ 107	\$ -	\$ 145	\$ 542	\$ -	
Labor	3%	\$ 3,369	\$ 492	\$ 386	\$ -	\$ 526	\$ 1,965	\$ -	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 115,000	\$ 23,980	\$ 12,210	\$ -	\$ 16,650	\$ 62,160	\$ -	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$115,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 115,000	\$ 23,980	\$ 12,210	\$ -	\$ 16,650	\$ 62,160	\$ -
TOTAL	\$ 115,000	\$ 23,980	\$ 12,210	\$ -	\$ 16,650	\$ 62,160	\$ -

Fiscal

Notes:

TOTAL FUNDING SOURCES: \$115,000

FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



PARKS CAPITAL PROJECT OR PROGRAM

PARKS PARKING LOT RESURFACING PROGRAM

CIP Project ID: PAR21001CIP

Department: Parks

Project Status: Other

Project Location: Multiple Locations

Project Contact: Brian Krause

Current Project Budget: \$215,000

Original Budget at CIP Inception: \$215,000

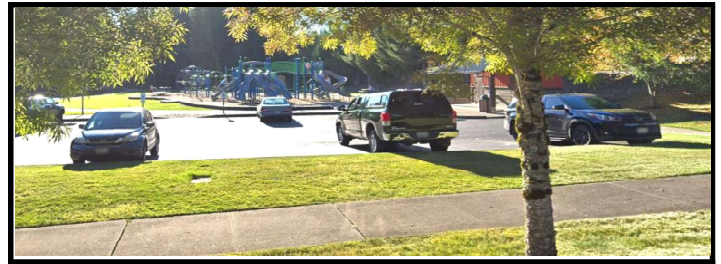
Years Project in CIP: Ongoing Capital Program

Contact Email: bkrause@snoqualmiewa.gov

Description:

This program is responsible for ensuring that all City of Snoqualmie owned parking lots are maintained and resurfaced cost effectively when their condition diminishes. In addition, the City will replace any curbs, sidewalks, and non-compliant ramps adjacent to a parking lot when resurfacing. The City intends to resurface all or a portion of parking lots at (2021) Riverview Park, (2022) Fisher Creek Park, and (2025) Jeanne Hansen Park.

Photo or Map:



Community Impact:

The intent of this program is to preserve the accessibility of all parks throughout the City of Snoqualmie. The funding of this program will help to extend the life of existing parking lots.

Operating Impact:

This program does not require changes to the operating environment or budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	4%	\$ 9,046	\$ 2,754	\$ 2,904	\$ -	\$ -	\$ 3,388	\$ -	
Construction	84%	\$ 180,921	\$ 55,070	\$ 58,085	\$ -	\$ -	\$ 67,766	\$ -	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	9%	\$ 19,167	\$ 5,952	\$ 6,099	\$ -	\$ -	\$ 7,115	\$ -	
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Labor	3%	\$ 5,867	\$ 1,074	\$ 2,212	\$ -	\$ -	\$ 2,581	\$ -	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 215,000	\$ 64,850	\$ 69,300	\$ -	\$ -	\$ 80,850	\$ -	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$215,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 215,000	\$ 64,850	\$ 69,300	\$ -	\$ -	\$ 80,850	\$ -
TOTAL	\$ 215,000	\$ 64,850	\$ 69,300	\$ -	\$ -	\$ 80,850	\$ -

Fiscal

Notes:

TOTAL FUNDING SOURCES: \$215,000

FUTURE FUNDING REQUIREMENTS: \$0



PARKS CAPITAL PROJECT OR PROGRAM

PARKS FACILITIES MAINTENANCE PROGRAM

CIP Project ID: PAR23001CIP

Department: Parks

Project Status: Other

Project Location: Multiple Locations

Project Contact: Brian Krause

Current Project Budget: \$395,000

Original Budget at CIP Inception: \$395,000

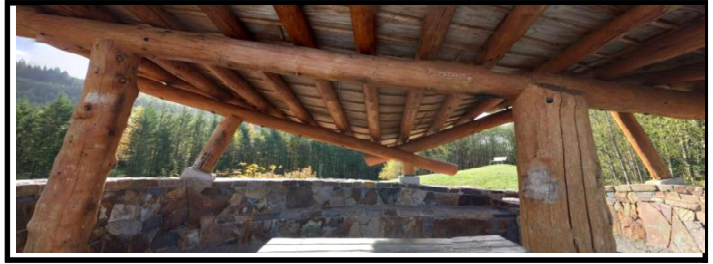
Years Project in CIP: Ongoing Capital Program

Contact Email: bkrause@snoqualmiewa.gov

Description:

This program is responsible for ensuring that park facility assets, such as restrooms or picnic shelters, are maintained or replaced at the proper time. The City of Snoqualmie intends to replace the viewing shelter at Snoqualmie Point Park over the next biennium.

Photo or Map:



Community Impact:

The intent of this program is to preserve assets that enhance the experience and convenience of going to a City of Snoqualmie park. This project supports Council Goals #3 and #4.

Operating Impact:

This program does not require changes to the operating environment or budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	4%	\$ 16,547	\$ 4,921	\$ 4,844	\$ 1,550	\$ 1,647	\$ 1,744	\$ 1,841	
Construction	84%	\$ 330,943	\$ 98,424	\$ 96,883	\$ 31,002	\$ 32,940	\$ 34,878	\$ 36,815	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	9%	\$ 33,694	\$ 10,142	\$ 9,988	\$ 3,100	\$ 3,294	\$ 3,488	\$ 3,682	
Art	1%	\$ 3,309	\$ 984	\$ 969	\$ 310	\$ 329	\$ 349	\$ 368	
Labor	3%	\$ 10,506	\$ 1,828	\$ 3,616	\$ 1,157	\$ 1,229	\$ 1,302	\$ 1,374	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 395,000	\$ 116,300	\$ 116,300	\$ 37,120	\$ 39,440	\$ 41,760	\$ 44,080	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$395,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 395,000	\$ 116,300	\$ 116,300	\$ 37,120	\$ 39,440	\$ 41,760	\$ 44,080
TOTAL	\$ 395,000	\$ 116,300	\$ 116,300	\$ 37,120	\$ 39,440	\$ 41,760	\$ 44,080

Fiscal

TOTAL FUNDING SOURCES: \$395,000

Notes:

FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



FACILITIES CAPITAL PROJECT OR PROGRAM

FACILITIES MAINTENANCE PROGRAM

CIP Project ID:	FAC21002CIP	Current Project Budget:	\$1,146,000
Department:	Parks	Original Budget at CIP Inception:	\$1,146,000
Project Status:	Other	Years Project in CIP:	Ongoing Capital Program
Project Location:	Multiple Locations	Contact Email:	bkrause@snoqualmiewa.gov
Project Contact:	Brian Krause		

Description:

This program is responsible for ensuring that City facilities, such as City Hall, the Fire Station, and Police Station, are properly maintained and can achieve their useful life as originally designed. Over the next biennium, the City intends to cover and/or rehabilitate the City Hall back stairwell at City Hall, replace the Police Station roof, replace four existing but non-functioning electric vehicle (EV) charging stations in the City and, if grant funding is sufficient, install two new EV chargers near Snoqualmie Falls or in Downtown Snoqualmie, and replace and/or install a boiler at the Fire Station.

Photo or Map:



Community Impact:

The intent of this program is to preserve and maintain City facilities in support of Council Goals #3 and #4.

Operating Impact:

This program does not require changes to the operating environment or budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	4%	\$ 43,660	\$ 11,717	\$ 11,660	\$ 4,545	\$ 4,761	\$ 4,977	\$ 6,000	
Construction	75%	\$ 854,049	\$ 234,343	\$ 233,201	\$ 90,892	\$ 95,221	\$ 99,549	\$ 100,843	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	8%	\$ 87,321	\$ 23,434	\$ 23,320	\$ 9,089	\$ 9,522	\$ 9,955	\$ 12,000	
Labor	13%	\$ 152,238	\$ 40,662	\$ 41,987	\$ 16,365	\$ 17,144	\$ 17,923	\$ 18,157	
Art	1%	\$ 8,732	\$ 2,343	\$ 2,332	\$ 909	\$ 952	\$ 995	\$ 1,200	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 1,146,000	\$ 312,500	\$ 312,500	\$ 121,800	\$ 127,600	\$ 133,400	\$ 138,200	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: **\$1,146,000**

TOTAL OPERATING BUDGET: **\$0**

Anticipated Funding Mix:

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,106,000	\$ 272,500	\$ 312,500	\$ 121,800	\$ 127,600	\$ 133,400	\$ 138,200
Snoqualmie Tribe	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
Dept. of Commerce Grant	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,146,000	\$ 312,500	\$ 312,500	\$ 121,800	\$ 127,600	\$ 133,400	\$ 138,200

Fiscal **TOTAL FUNDING SOURCES:** **\$1,146,000**

Notes: **FUTURE FUNDING REQUIREMENTS:** **\$0**



FACILITIES CAPITAL PROJECT OR PROGRAM

COMMUNITY CENTER EXPANSION PROJECT

CIP Project ID: FAC21001CIP

Previously Spent: \$0

Department: Facilities

Current Project Budget: \$100,000

Project Status: Pre-Design

Original Budget at CIP Inception: \$100,000

Project Location: 35018 SE Ridge Street

Years Project in CIP: 1

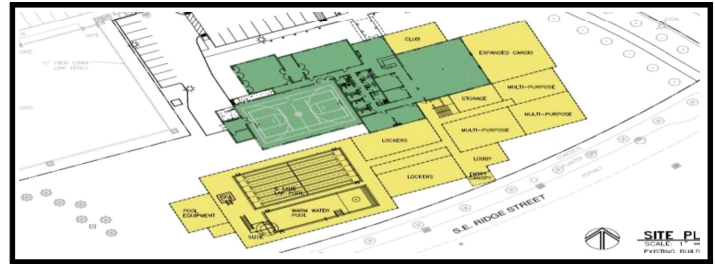
Project Contact: Brian Krause

Contact Email: bkrause@ci.snoqualmie.wa.us

Project Description:

The intent of this project is to conceptualize and/or partially design the expansion of the Community Center. Anticipated amenities include the addition of an aquatic center with a six-lane lap pool, the expansion of the cardio center, improved locker rooms, a common use space, additional community meeting rooms, and additional office space. Outside of the facility, parking will be added along Ridge Street to accommodate traffic.

Photo or Map:



Community Impact:

This conceptualization/partial design project may eventually lead to the expansion of a critical facility that sustains quality of life through recreational and social opportunities. Demand from the community currently exceeds the size of the facility preventing many from taking advantage of the opportunities offered. An eventual expansion may add several unique recreational amenities to encourage activity and reduce the incidence of heart disease and other health conditions.

Operating Impact:

The current facility is maintained through a contractual agreement with the YMCA that requires no significant ongoing operations funding from the City. The YMCA has indicated that any potential expanded space would also be maintained through that agreement.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	100%	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$100,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal TOTAL FUNDING SOURCES: \$100,000

Notes: FUTURE FUNDING REQUIREMENTS: \$0



TRANSPORTATION CAPITAL PROJECT OR PROGRAM

RAILROAD AVE. CROSSWALK ENHANCEMENTS PROJECT

CIP Project ID: TRN20006CIP

Previously Spent: \$18,000

Department: Transportation

Current Project Budget: \$318,000

Project Status: Construction

Original Budget at CIP Inception: \$1,538,149

Project Location: Railroad Avenue (State Route 202)

Years Project in CIP: 1

Project Contact: Brian Coleman

Contact Email: bcoleman@ci.snoqualmie.wa.us

Description:

This project will add three pedestrian activated signals at crosswalks in Downtown Snoqualmie. The intersections impacted include Railroad Ave. and River St., Railroad Ave. and King St., and the mid-block crossing between River St. and King St. on Railroad Ave.

Photo or Map:



Community Impact:

The intent of this project is to improve pedestrian access, flow, and safety in historic downtown given the sometimes heavy traffic experienced on Railroad Avenue (State Route 202).

Operating Impact:

Staff will need to conduct signal maintenance annually.

Budget:

Project Activities	% of Budget	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	8%	\$ 25,000	\$ 18,000	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	85%	\$ 271,000	\$ -	\$ 271,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	4%	\$ 12,000	\$ -	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	3%	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 318,000	\$ 18,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ 32,342		\$ 5,000	\$ 5,150	\$ 5,305	\$ 5,464	\$ 5,628	\$ 5,796	*

TOTAL PROJECT BUDGET: \$318,000

TOTAL OPERATING BUDGET: \$32,342

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 123,000	\$ 18,000	\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ -
TIB Grant	\$ 95,000	\$ -	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -
Mitigation Fees	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 318,000	\$ 18,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

Notes:

TIB = Washington State Transportation Improvement Board.

* The City will continue to incur operating expenditures resulting from the project into the future.

TOTAL FUNDING SOURCES: \$318,000

FUTURE FUNDING REQUIREMENTS: \$0



PARKS CAPITAL PROJECT OR PROGRAM

RIVERFRONT LAND ACQUISITIONS & DEMOLITIONS

CIP Project ID: PAR20005CIP

Previously Spent: \$1,278,615

Department: Parks

Current Project Budget: \$2,898,615

Project Status: Other

Original Budget at CIP Inception: \$1,398,615

Project Location: Multiple Locations

Years Project in CIP: 1

Project Contact: Mark Hofman

Contact Email: mhofman@snoqualmiewa.gov

Description:

This project supports the acquisition of property along the Snoqualmie River and provides for the demolition and deconstruction of structures and other features. The property acquired and modified will eventually become a part of the Snoqualmie Riverwalk.

Photo or Map:



Community Impact:

Property and structures adjacent to the Snoqualmie River have suffered repeatedly from flood damage posing concerns for public safety officials. These structures also preclude restoration of the natural Snoqualmie River buffer. This project presents aesthetic and cultural benefits, and future restoration and trail opportunities. This project addresses Comprehensive Plan policies 3.5.2 and 7.3.5 concerning the Riverwalk plan and the removal of high-risk riverfront homes respectively.

Operating Impact:

The additional property owned by the City of Snoqualmie will add to the current landscaping work of staff resulting in future increases in the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	100%	\$ 2,898,615	\$ 1,278,615	\$ 570,000	\$ 900,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 2,898,615	\$ 1,278,615	\$ 570,000	\$ 900,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$2,898,615

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
FEMA Grant	\$ 839,595	\$ 839,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
KCFCD Grant	\$ 548,551	\$ 248,551	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -
CFT Grant	\$ 1,030,000	\$ 30,000	\$ 300,000	\$ 550,000	\$ 150,000	\$ -	\$ -	\$ -
City of Snoqualmie	\$ 480,469	\$ 160,469	\$ 120,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 2,898,615	\$ 1,278,615	\$ 570,000	\$ 900,000	\$ 150,000	\$ -	\$ -	\$ -

Fiscal FEMA = Federal Emergency Management Agency; KCFCD = King County Flood Control District; CFT = Conservation Futures Trust (King County). The amount previously spent refers only to the outflow of funds from the City; additional grant funds allocated by County.

TOTAL FUNDING SOURCES: \$2,898,615

FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



PARKS CAPITAL PROJECT OR PROGRAM

RIVERWALK PH. 1 - SR 202 BRG. TO SANDY COVE PARK

CIP Project ID:	PAR20006CIP	Previously Spent:	\$879,699
Department:	Community Development	Current Project Budget:	\$3,434,699
Project Status:	Pre-Construction	Original Budget at CIP Inception:	\$3,243,580
Project Location:	SR 202 Bridge to Sandy Cove Park	Years Project in CIP:	1
Project Contact:	Mark Hofman	Contact Email:	mhofman@snoqualmiewa.gov

Description:

This phase of the Riverwalk project will provide approximately one mile of trail from the State Route 202 and Snoqualmie Parkway intersection to Riverview Park. This phase includes boardwalk installation, wetland crossings, and riverside restoration.

Photo or Map:



Community Impact:

Phase I of the Riverwalk project will establish a trail between Downtown Snoqualmie and the Snoqualmie Parkway, result in significant environmental restoration, and support the tourism goals of the City of Snoqualmie. The new trail will critically connect Snoqualmie Falls to the historic downtown while expanding recreational opportunities for residents. This project supports City Council Goal #4, and addresses Comprehensive Plan policy 3.5.2 to establish a Riverwalk.

Operating Impact:

The additional property owned and improved by the City of Snoqualmie will add to the current landscaping, trail maintenance, and urban forestry work of staff. The time required to complete the additional work is estimated at 5 hours per week. However, increased economic activity from tourism will result in an unknown amount of offsetting revenue.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	4%	\$ 147,212	\$ 147,212	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	22%	\$ 772,487	\$ 732,487	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	53%	\$ 1,835,452	\$ -	\$ 1,835,452	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	6%	\$ 212,500	\$ -	\$ 212,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	11%	\$ 380,500	\$ -	\$ 380,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	1%	\$ 19,000	\$ -	\$ 19,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	2%	\$ 67,548	\$ -	\$ 67,548	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 3,434,699	\$ 879,699	\$ 2,555,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ 75,800		\$ 11,700	\$ 12,100	\$ 12,400	\$ 12,800	\$ 13,200	\$ 13,600	\$ -

TOTAL PROJECT BUDGET: \$3,434,699

TOTAL OPERATING BUDGET: \$75,800

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,955,299	\$ 879,699	\$ 1,075,600	\$ -	\$ -	\$ -	\$ -	\$ -
Dept. of Commerce Grant	\$ 1,479,400	\$ -	\$ 1,479,400	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 3,434,699	\$ 879,699	\$ 2,555,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal Notes: * The City will continue to incur operating expenditures resulting from the project into the future.

TOTAL FUNDING SOURCES: \$3,434,699
FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



PARKS CAPITAL PROJECT OR PROGRAM

MEADOWBROOK TRAIL PROJECT

CIP Project ID:	PAR21004CIP	Previously Spent:	\$0
Department:	Parks	Current Project Budget:	\$200,000
Project Status:	Pre-Construction	Original Budget at CIP Inception:	\$200,000
Project Location:	39903 SE Park Street	Years Project in CIP:	0
Project Contact:	Dylan Gamble	Contact Email:	dgamble@snoqualmiewa.gov

Description:

This is a collaborative project between the City of Snoqualmie, City of North Bend, Mt. Si Parks District, and the Meadowbrook Farms Preservation Association, improving the trails network on Meadowbrook Farm. The project will pave 4,000 feet of existing gravel paths with asphalt, install 2,500 feet of new asphalt paths, install 1,200 feet of compacted gravel through buffers, and support the repair of trail bridges.

Photo or Map:



Community Impact:

This project will improve trail recreation opportunities for the community, improve pedestrian and open space access adjacent to schools, and improve attraction amenities of Meadowbrook Farms as an event venue.

Operating Impact:

This project does not require changes to the operating environment of burdget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	100%	\$ 200,000	\$ -	\$ 30,000	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 200,000	\$ -	\$ 30,000	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$200,000

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 200,000	\$ -	\$ 30,000	\$ 170,000	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 200,000	\$ -	\$ 30,000	\$ 170,000	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$200,000

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



PARKS CAPITAL PROJECT OR PROGRAM

ALL-INCLUSIVE PLAYGROUND PROJECT

CIP Project ID: PAR21003CIP

Department: Parks

Project Status: Pre-Construction

Project Location: 39903 SE Park Street

Project Contact: Brian Krause

Previously Spent: \$3,146

Current Project Budget: \$1,003,146

Original Budget at CIP Inception: \$1,173,805

Years Project in CIP: 1

Contact Email: bkrause@snoqualmiewa.gov

Description:

This project would replace an older playground at Centennial Park with equipment able to serve children of all ages and abilities. It would offer a fully-fenced, secure space for children prone to absconsion, play structures and ramps that are wheelchair accessible, and a smooth padded surface. The playground would exceed American with Disabilities Act (ADA) standards.

Photo or Map:



Community Impact:

The intent of this project is to create the first ever all-inclusive playground in the Snoqualmie Valley affording children of all abilities to grow and thrive together. This project supports Council Goals #3 and #4.

Operating Impact:

Staff believes that an all-inclusive playground will increase the number of visitors to Centennial Park necessitating additional maintenance to the bathrooms, garbage cans, and general area. The time required to complete the additional work is estimated at 6 hours per week.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	3%	\$ 25,146	\$ 3,146	\$ 22,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	84%	\$ 846,467	\$ -	\$ -	\$ 846,467	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	8%	\$ 80,000	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	3%	\$ 31,645	\$ -	\$ 1,645	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
Art	1%	\$ 9,000	\$ -	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	1%	\$ 10,888	\$ -	\$ 355	\$ 10,533	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 1,003,146	\$ 3,146	\$ 24,000	\$ 976,000	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ 30,000		\$ -	\$ 5,000	\$ 5,500	\$ 6,000	\$ 6,500	\$ 7,000	\$ -

TOTAL PROJECT BUDGET: \$1,003,146

TOTAL OPERATING BUDGET: \$30,000

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 293,146	\$ 3,146	\$ -	\$ 290,000	\$ -	\$ -	\$ -	\$ -
RCO Grant	\$ 475,000	\$ -	\$ -	\$ 475,000	\$ -	\$ -	\$ -	\$ -
YASG Grant	\$ 175,000	\$ -	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -
Donations	\$ 60,000	\$ -	\$ 24,000	\$ 36,000	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,003,146	\$ 3,146	\$ 24,000	\$ 976,000	\$ -	\$ -	\$ -	\$ -

Fiscal Notes:

* The City will continue to incur operating expenditures resulting from the project into the future.

TOTAL FUNDING SOURCES: \$1,003,146
FUTURE FUNDING REQUIREMENTS: \$0

City of Snoqualmie: 2021 to 2026 Capital Improvement Plan



INFORMATION TECHNOLOGY/FINANCE CAPITAL PROJECT OR PROGRAM

ENTERPRISE RESOURCE PLANNING SYSTEM REPLACEMENT PROJECT

CIP Project ID: TBD
Department: Finance
Project Status: Other
Project Location: City Hall
Project Contact: Robert Hamud

Previously Spent: \$0
Current Project Budget: \$800,000
2017-2022 CIP Budget (if incl.): \$0

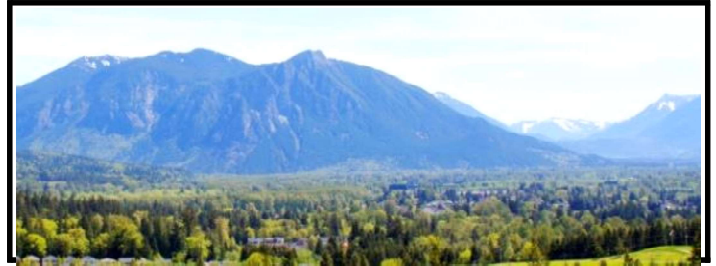
Years Project in CIP: 0

Contact Email: rhamud@snoqualmiewa.gov

Project Description:

This project will provide partial funding for the replacement of the Enterprise Resource Planning (ERP) system which is used to maintain the accounting, human resources, payroll, and utility billing records of the City.

Photo or Map:



Community Impact:

The current Enterprise Resource Planning (ERP) has exceeded the end of its lifecycle and can no longer handle the complexities of the City after tremendous growth over the past decade.

Operating Impact:

This project may impact the operating budget for the Finance Department, but the magnitude of the impact is unknown at this time.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	100%	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$800,000

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$800,000

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



UTILITIES CAPITAL PROJECT OR PROGRAM

DOWNTOWN SNOQUALMIE INFRASTRUCTURE IMPROVE. PROGRAM

CIP Project ID:	PUW16001CIP	Previously Spent:	\$284,452
Department:	Utilities	Current Project Budget:	\$4,584,452
Project Status:	Pre-Construction	2017-2022 CIP Budget (if incl.):	N/A Due to Project Changes
Project Location:	Downtown Snoqualmie "Tree" Streets (incl. Cedar, Fir, Pine, etc.)	Years Project in CIP:	4
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This program includes the replacement of water and sewer mains and installation of storm drainage systems under a number of "tree" streets in Downtown Snoqualmie. This program will also include improvements to streets consistent with City of Snoqualmie adopted standards. 2021 is the final year of the program. Any work of a similar nature in Downtown Snoqualmie will be handled through the "Water Main Replacement Program", "Sewer Main Replacement Program", or "Storm Drainage System Replacement Program".

Photo or Map:



Community Impact:

As with most utility infrastructure projects and programs, this program will largely be invisible to ratepayers. However, improved street conditions will result from any below-grade water main improvements. Most importantly, residents will continue to dependably receive quality water from the utility while avoiding the potential corrosion and deterioration that arises when aging water mains operate past the end of their useful life.

Operating Impact:

This program will reduce the number of unanticipated repairs needed in the event that a water main breaks. Because these breaks are unpredictable, no reduction to the operating budget has been recorded.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2021 is the final year for this program.
Design	6%	\$ 284,452	\$ 284,452	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction	75%	\$ 3,440,000	\$ -	\$ 3,440,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Const. Manage	10%	\$ 456,000	\$ -	\$ 456,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	8%	\$ 344,000	\$ -	\$ 344,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Labor	1%	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 4,584,452	\$ 284,452	\$ 4,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$4,584,452

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 4,584,452	\$ 284,452	\$ 4,300,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 4,584,452	\$ 284,452	\$ 4,300,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

This program covers WM4 in the preliminary Water System Plan.

TOTAL FUNDING SOURCES: \$4,584,452

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



STORMWATER CAPITAL PROJECT OR PROGRAM

URBAN FORESTRY IMPROVEMENT PROGRAM

CIP Project ID: TBD
Department: Stormwater
Project Status: Other
Project Location: Multiple Locations
Project Contact: Phil Bennett

Current Project Budget: \$1,200,000
2017-2022 CIP Budget (if incl.): \$0

Years Project in CIP: 0

Contact Email: pbennett@snoqualmiewa.gov

Project Description:

This program replaces street trees that show visible signs of damage, infestation, and other stressors. Most of the initial effort to replace street trees will take place in the Snoqualmie Ridge I development area where many of the trees were planted incorrectly without proper care and drainage, thus shortening the life of the trees. This program will improve conditions for street tree health, improve stormwater treatment, and reduce cost of future street tree management and replacements.

Photo or Map:**Community Impact:**

The intent of this program is to provide residents with a healthy set of street trees consistent with Policy 7.4.5 of the Comprehensive Plan and Urban Forest Strategic Plan. Healthy street trees are environmentally valuable. They help with the retention of stormwater and reduce the need to build costly grey infrastructure to manage runoff. Furthermore, healthy street trees help to improve water quality which can reduce the negative impacts of pollution on ecosystems downstream.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This capital program is anticipated to continue indefinitely into the future.
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction	83%	\$ 1,000,000	\$ 166,667	\$ 166,667	\$ 166,667	\$ 166,667	\$ 166,667	\$ 166,667	
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	4%	\$ 50,000	\$ 8,333	\$ 8,333	\$ 8,333	\$ 8,333	\$ 8,333	\$ 8,333	
Labor	13%	\$ 150,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	100%	\$ 1,200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

TOTAL PROJECT BUDGET: \$1,200,000

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
TOTAL	\$ 1,200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

Fiscal

TOTAL FUNDING SOURCES: \$1,200,000

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



UTILITIES CAPITAL PROJECT OR PROGRAM

UTILITY SYSTEM PLANS UPDATE

CIP Project ID: SWR18001CIP,
STM18001CIP,
WAT18002CIP

Department: Utilities

Project Status: Analysis

Project Location: Not Applicable

Project Contact: Jeff Hamlin

Previously Spent: \$950,129

Current Project Budget: \$990,129

2017-2022 CIP Budget (if incl.): \$989,931

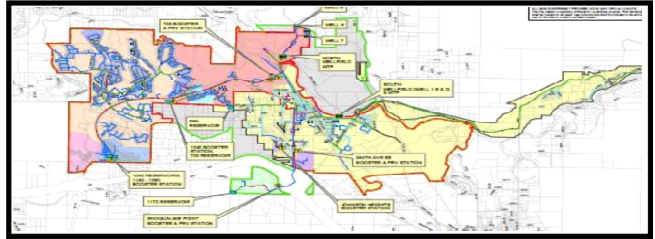
Years Project in CIP: 4

Contact Email: jhamlin@snoqualmiewa.gov

Project Description:

This project updates the General Sewer Plan, Stormwater Management Plan, and Water System Plan which were last modified in 2012/2013. The update will revise several key projections currently inconsistent with present-day conditions. In addition, the update will address potential and new annexation areas incorporated into the City of Snoqualmie's Comprehensive Plan since 2012/2013 and their potential impact on system performance and facilities.

Photo or Map:



Community Impact:

An update to all three utility plans will identify system weaknesses and improvements required to meet future City needs. Furthermore, an update will reduce risks associated with unexpected issues, events, and costs that can't be planned in advance.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	96%	\$ 948,481	\$ 913,481	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	4%	\$ 37,277	\$ 32,277	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ 4,371	\$ 4,371	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 990,129	\$ 950,129	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$990,129

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 990,129	\$ 950,129	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 990,129	\$ 950,129	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$990,129

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



UTILITIES CAPITAL PROJECT OR PROGRAM

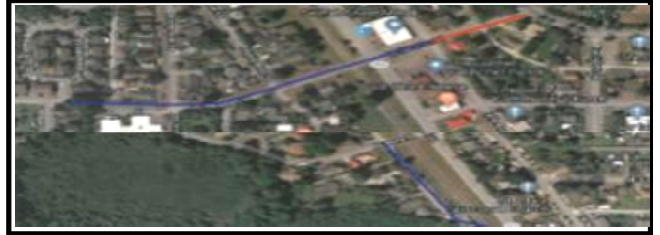
RAILROAD PL., NEWTON ST., & DELTA ST. PROJECT

CIP Project ID:	PUW16002CIP, TRN20007CIP	Previously Spent:	\$1,596,632
Department:	Utilities	Current Project Budget:	\$3,221,632
Project Status:	Construction	2017-2022 CIP Budget (if incl.):	\$3,221,722
Project Location:	Railroad Pl., Newton St., and Delta St.	Years Project in CIP:	4
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project includes the replacement of water and sewer mains, installation of storm drainage systems, and improvements to streets consistent with City of Snoqualmie adopted standards. This project also intends to connect Newton Street from Doone Avenue to Olmstead Place.

Photo or Map:



Community Impact:

Most of the water and sewer system has reached or surpassed it's functional life and has significantly deteriorated in recent years. This project will replace mains with better and longer lasting products and install storm drains. The expansion of Newton Street from Doone Avenue to Olmstead Place will create a direct connection from 384th Street to SR202/Railroad Avenue which will improve traffic flow within the downtown area.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	4%	\$ 141,250	\$ 133,229	\$ 8,021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	72%	\$ 2,324,467	\$ 1,376,121	\$ 948,346	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	20%	\$ 638,633	\$ -	\$ 638,633	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	4%	\$ 113,939	\$ 83,939	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ 3,342	\$ 3,342	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 3,221,632	\$ 1,596,632	\$ 1,625,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$3,221,632

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 3,221,632	\$ 1,596,632	\$ 1,625,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 3,221,632	\$ 1,596,632	\$ 1,625,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$3,221,632

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



WATER CAPITAL PROJECT OR PROGRAM

PRESSURE REDUCTING VALVE (PRV) STATIONS PROJECT

CIP Project ID: TBD
Department: Water
Project Status: Pre-Design
Project Location: Multiple Locations
Project Contact: Jeff Hamlin

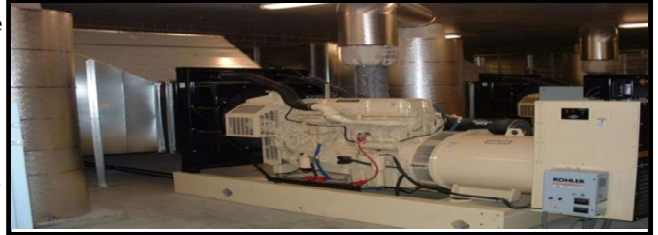
Previously Spent: \$0
Current Project Budget: \$300,741
2017-2022 CIP Budget (if incl.): \$0

Years Project in CIP: 0

Contact Email: jhamlin@snoqualmiewa.gov

Project Description:

This project will implement a solution to monitor flow rate and pressure at the Reinig Road PRV Station, adjust the setpoint at the 670 Zone PRV, and install a new PRV station near the intersection of Raines Ave. SE and SE Terrace St. Furthermore, this project will conduct two studies. The first one is to evaluate setpoints for the Reinig Road PRV Station, and other valves, to adequately supply the 599 Zone and improve the operation of the 599 Reservoir. The second study will examine the recirculation of water through a number of PRV stations and adjust the setpoints and/or include additional functionality.

Photo or Map:**Community Impact:**

The intent of this project to improve various low and high pressure problems, available fire flow, and system redundancy.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	53%	\$ 160,568	\$ -	\$ 10,500	\$ -	\$ -	\$ 150,068	\$ -	\$ -	\$ -
Design	4%	\$ 11,706	\$ -	\$ 11,706	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	26%	\$ 78,041	\$ -	\$ 78,041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	4%	\$ 11,706	\$ -	\$ 11,706	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	5%	\$ 15,608	\$ -	\$ 15,608	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	6%	\$ 19,210	\$ -	\$ 11,706	\$ -	\$ -	\$ 7,503	\$ -	\$ -	\$ -
Other	1%	\$ 3,902	\$ -	\$ 3,902	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 300,741	\$ -	\$ 143,170	\$ -	\$ -	\$ 157,571	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$300,741

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 300,741	\$ -	\$ 143,170	\$ -	\$ -	\$ 157,571	\$ -	\$ -
TOTAL	\$ 300,741	\$ -	\$ 143,170	\$ -	\$ -	\$ 157,571	\$ -	\$ -

Fiscal This project covers PZ1, PZ2, PRV1 - PRV3 in the preliminary Water System Plan.

TOTAL FUNDING SOURCES: \$300,741

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



WATER CAPITAL PROJECT OR PROGRAM

1040 ZONE BOOSTER PUMP STATION (BPS) IMPROVEMENT PROJECT

CIP Project ID: TBD
 Department: Water
 Project Status: Pre-Design
 Project Location: 1040 Zone
 Project Contact: Jeff Hamlin

Previously Spent: \$0
 Current Project Budget: \$401,700
 2017-2022 CIP Budget (if incl.): \$0

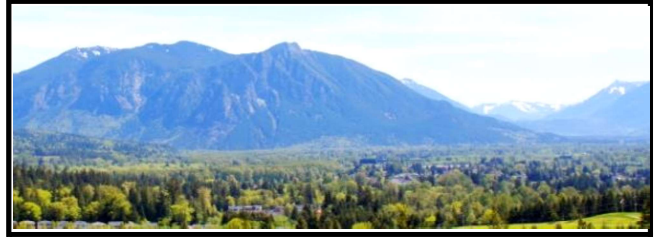
Years Project in CIP: 0

Contact Email: jhamlin@snoqualmiewa.gov

Project Description:

This project will add a fifth 625 gallons per minute (GPM) pump in the 1040 Booster Pump Station (BPS). This project will also complete minor piping improvements and add a new telemetry cabinet.

Photo or Map:



Community Impact:

The intent of this project is to ensure that the City of Snoqualmie can handle the supply requirements of the 1040 Zone as it approaches the maximum capacity of the 1040 Booster Pump Station.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	9%	\$ 35,444	\$ -	\$ 35,444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	59%	\$ 236,294	\$ -	\$ 236,294	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	9%	\$ 35,444	\$ -	\$ 35,444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	12%	\$ 47,259	\$ -	\$ 47,259	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	9%	\$ 35,444	\$ -	\$ 35,444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	3%	\$ 11,815	\$ -	\$ 11,815	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 401,700	\$ -	\$ 401,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$401,700

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 401,700	\$ -	\$ 401,700	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 401,700	\$ -	\$ 401,700	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

This project covers F1 in the preliminary Water System Plan.

TOTAL FUNDING SOURCES: \$401,700

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



WATER CAPITAL PROJECT OR PROGRAM

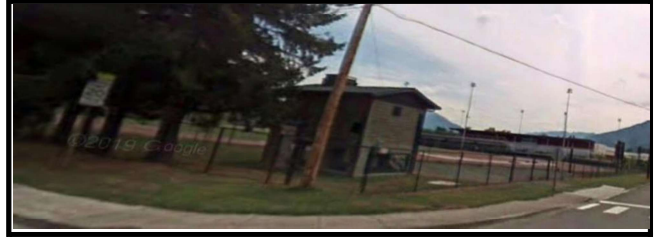
SOUTH WELLFIELD IMPROVEMENT PROJECT

CIP Project ID:	TBD	Previously Spent:	\$0
Department:	Water	Current Project Budget:	\$2,657,481
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$0
Project Location:	South Wellfield	Years Project in CIP:	0
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will install variable frequency drives (VFDs) for Well No. 1 and No. 2, install a breakpoint chlorination reaction time pipeline, replace the existing on-site sodium hypochlorite generator unit, and install a permanent engine generator with an automatic transfer switch (ATS) to provide auxiliary power to the South Wellfield and Treatment Plant.

Photo or Map:



Community Impact:

The intent of this project is to improve the control and operating efficiency of the South Wellfield. More specifically, this project will minimize taste and odor impacts to customers from elevated concentrations of minerals, replace aging parts that are difficult to source, and reduce the volume of standby storage required for the 599 Zone.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	9%	\$ 229,940	\$ -	\$ -	\$ -	\$ -	\$ 143,403	\$ 86,536	\$ -	\$ -
Construction	59%	\$ 1,572,545	\$ -	\$ 39,615	\$ -	\$ -	\$ 956,021	\$ 576,909	\$ -	\$ -
Const. Manage	9%	\$ 229,940	\$ -	\$ -	\$ -	\$ -	\$ 143,403	\$ 86,536	\$ -	\$ -
Contingency	12%	\$ 314,509	\$ -	\$ 7,923	\$ -	\$ -	\$ 191,204	\$ 115,382	\$ -	\$ -
Labor	9%	\$ 233,901	\$ -	\$ 3,962	\$ -	\$ -	\$ 143,403	\$ 86,536	\$ -	\$ -
Other	3%	\$ 76,646	\$ -	\$ -	\$ -	\$ -	\$ 47,801	\$ 28,845	\$ -	\$ -
TOTAL	100%	\$ 2,657,481	\$ -	\$ 51,500	\$ -	\$ -	\$ 1,625,235	\$ 980,746	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$2,657,481

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 2,657,481	\$ -	\$ 51,500	\$ -	\$ -	\$ 1,625,235	\$ 980,746	\$ -
TOTAL	\$ 2,657,481	\$ -	\$ 51,500	\$ -	\$ -	\$ 1,625,235	\$ 980,746	\$ -

Fiscal

This project covers F2, and F4 - F6 in the preliminary Water System Plan.

TOTAL FUNDING SOURCES: \$2,657,481

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



SEWER CAPITAL PROJECT OR PROGRAM

FIR ST. LIFT STATION IMPROVEMENT PROJECT

CIP Project ID:	SWR19001CIP	Previously Spent:	\$155,764
Department:	Sewer	Current Project Budget:	\$595,764
Project Status:	Construction	2017-2022 CIP Budget (if incl.):	\$552,727
Project Location:	Fir St. and Pickering Ct.	Years Project in CIP:	4
Project Contact:	Andrew Vining	Contact Email:	avining@snoqualmiewa.gov

Project Description:

This project upgrades the Fir Street Lift Station (Pump Station No. 2) which, with the exception of a dry-pit pump replacement, has not been improved upon since its original construction in 1965. The existing piping, valves, electrical equipment, roof, and remaining original pump have exceeded their useful lives and each requires replacement. The existing force main is a steel pipe that travels beneath a wetland and requires replacement with a directionally bored high-density polyethylene (HDPE) pipe.

Photo or Map:**Community Impact:**

This project will improve sewer system reliability and upgrade an aging and deteriorating pump station.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	28%	\$ 166,529	\$ 145,497	\$ 21,032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	65%	\$ 385,630	\$ -	\$ 385,630	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	4%	\$ 23,338	\$ -	\$ 23,338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	3%	\$ 19,471	\$ 9,471	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ 796	\$ 796	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 595,764	\$ 155,764	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$595,764

TOTAL OPERATING BUDGET: \$0

Anticipated Funding Mix:

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 595,764	\$ 155,764	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 595,764	\$ 155,764	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$595,764

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



SEWER CAPITAL PROJECT OR PROGRAM

RAILROAD PL. LIFT STATION IMPROVEMENT PROJECT

CIP Project ID:	SWR19002CIP	Previously Spent:	\$106,554
Department:	Sewer	Current Project Budget:	\$875,707
Project Status:	Pre-Construction	2017-2022 CIP Budget (if incl.):	\$234,674
Project Location:	Railroad Place Lift Station	Years Project in CIP:	4
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will upgrade the pumps at the Railroad Pl. Lift Station and upsize an existing force main with a 12" diameter force main. Run time and flow meter data indicates that the station runs continuously for multiple hours during peak non-flood flows. Based on the results of modeling, it is estimated that flows to this lift station will reach 1,975 gallons per minute (gpm), and this project accounts for those future growth projections.

Photo or Map:



Community Impact:

Run time and flow meter data indicates that the station runs continuously for multiple hours during peak non-flood flows. Based on results of modeling, it is estimated that the flow to this lift station will reach 1,975 gallons per minute (gpm) over the decade, which exceeds its current 1,800 gpm capacity. Lift station improvements will provide additional capacity to address mandated growth projections for the downtown area.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	12%	\$ 106,554	\$ 106,554	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	57%	\$ 496,228	\$ -	\$ 496,228	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	8%	\$ 74,434	\$ -	\$ 74,434	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	11%	\$ 99,246	\$ -	\$ 99,246	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	8%	\$ 74,434	\$ -	\$ 74,434	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	3%	\$ 24,811	\$ -	\$ 24,811	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 875,707	\$ 106,554	\$ 769,153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$875,707

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 875,707	\$ 106,554	\$ 769,153	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 875,707	\$ 106,554	\$ 769,153	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal This project covers WW3 in the preliminary General Sewer Plan.

TOTAL FUNDING SOURCES: \$875,707

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



SEWER CAPITAL PROJECT OR PROGRAM

KIMBALL CREEK LIFT STATION IMPROVEMENT PROJECT

CIP Project ID:	TBD	Previously Spent:	\$0
Department:	Sewer	Current Project Budget:	\$2,118,180
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$0
Project Location:	Kimball Creek Lift Station	Years Project in CIP:	0
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will upgrade the Kimball Creek Pump Station which includes replacing one existing pump with a smaller baseflow pump and downsize the existing pre-rotation basin for the new pump.

Photo or Map:



Community Impact:

The intent of this program is to reduce excessive flow cycling and spikes from the Kimball Creek Pump Station to the Water Reclamation Facility which cause excessive wear of the pumping system, numerous inefficiencies at the plant.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Design	9%	\$ 186,898	\$ -	\$ 21,343	\$ 96,321	\$ -	\$ -	\$ -	\$ 69,235	
Construction	59%	\$ 1,245,988	\$ -	\$ 142,285	\$ 642,138	\$ -	\$ -	\$ -	\$ 461,565	
Const. Manage	9%	\$ 186,898	\$ -	\$ 21,343	\$ 96,321	\$ -	\$ -	\$ -	\$ 69,235	
Contingency	12%	\$ 249,198	\$ -	\$ 28,457	\$ 128,428	\$ -	\$ -	\$ -	\$ 92,313	
Labor	9%	\$ 186,898	\$ -	\$ 21,343	\$ 96,321	\$ -	\$ -	\$ -	\$ 69,235	
Other	3%	\$ 62,299	\$ -	\$ 7,114	\$ 32,107	\$ -	\$ -	\$ -	\$ 23,078	
TOTAL	100%	\$ 2,118,180	\$ -	\$ 241,885	\$ 1,091,635	\$ -	\$ -	\$ -	\$ 784,661	
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

This capital program is anticipated to continue indefinitely into the future.

TOTAL PROJECT BUDGET: \$2,118,180

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 2,118,180	\$ -	\$ 241,885	\$ 1,091,635	\$ -	\$ -	\$ -	\$ 784,661
TOTAL	\$ 2,118,180	\$ -	\$ 241,885	\$ 1,091,635	\$ -	\$ -	\$ -	\$ 784,661

Fiscal Notes: This project covers WW1 and WW4 - WW17 in the preliminary General Sewer Plan.

TOTAL FUNDING SOURCES: \$2,118,180
FUTURE FUNDING REQUIREMENTS: \$0



SEWER CAPITAL PROJECT OR PROGRAM

CLARIFIERS IMPROVEMENT PROJECT

CIP Project ID:	TBD	Previously Spent:	\$0
Department:	Sewer	Current Project Budget:	\$1,014,454
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$0
Project Location:	34190 SE Mill Pond Road - Water Reclamation Facility	Years Project in CIP:	0
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will replace the drive unit and add effluent launder covers to Clarifier No. 1. Furthermore, this project will perform a stress test of Clarifier No. 1 to evaluate the completed feedwell and energy dissipating inlet improvements, and based on the test, outfit Clarifier No. 2 with properly calibrated feedwell and scum removal system improvements, replace the drive unit, and add effluent launder covers.

Photo or Map:**Community Impact:**

The intent of this project is to replace drive units nearing the end of their expected service life, combat algae growth directly, and reduce the operational time spent cleaning the effluent launders due to algae growth.

Operating Impact:

This project is not anticipated to impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	9%	\$ 89,511	\$ -	\$ 14,884	\$ 74,627	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	59%	\$ 596,738	\$ -	\$ 99,225	\$ 497,512	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	9%	\$ 89,511	\$ -	\$ 14,884	\$ 74,627	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	12%	\$ 119,348	\$ -	\$ 19,845	\$ 99,502	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	9%	\$ 89,511	\$ -	\$ 14,884	\$ 74,627	\$ -	\$ -	\$ -	\$ -	\$ -
Other	3%	\$ 29,837	\$ -	\$ 4,961	\$ 24,876	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 1,014,454	\$ -	\$ 168,683	\$ 845,771	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$1,014,454

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,014,454	\$ -	\$ 168,683	\$ 845,771	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,014,454	\$ -	\$ 168,683	\$ 845,771	\$ -	\$ -	\$ -	\$ -

Fiscal

This project covers F1 in the preliminary General Sewer Plan.

TOTAL FUNDING SOURCES: \$1,014,454

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



SEWER CAPITAL PROJECT OR PROGRAM

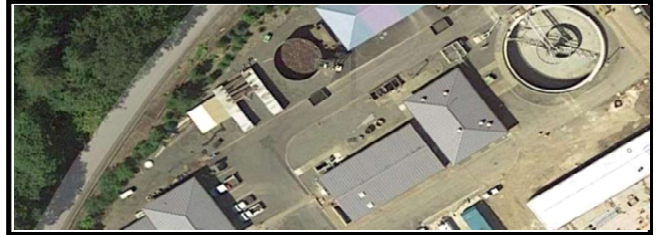
GRIT REMOVAL SYSTEM IMPROVEMENT PROJECT

CIP Project ID:	TBD	Previously Spent:	\$0
Department:	Sewer	Current Project Budget:	\$623,027
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$0
Project Location:	34190 SE Mill Pond Road - Water Reclamation Facility	Years Project in CIP:	0
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will install a new grit mechanism and integrate it into the existing control system. Moreover, this project will upgrade the grit chamber to include influent and chamber baffles and other modifications.

Photo or Map:



Community Impact:

The intent of this project is to replace a rapidly deteriorating grit removal system that is estimated to have 3 years of service remaining. Furthermore, the replacement of the grit removal system will improve system compatibility with co-functioning parts that were replaced as part of the WRF Phase 2 project.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	17%	\$ 103,248	\$ -	\$ 27,159	\$ 27,100	\$ 24,132	\$ 24,856	\$ -	\$ -	\$ -
Construction	52%	\$ 326,590	\$ -	\$ -	\$ -	\$ 160,882	\$ 165,708	\$ -	\$ -	\$ -
Const. Manage	8%	\$ 48,989	\$ -	\$ -	\$ -	\$ 24,132	\$ 24,856	\$ -	\$ -	\$ -
Contingency	12%	\$ 76,170	\$ -	\$ 5,432	\$ 5,420	\$ 32,176	\$ 33,142	\$ -	\$ -	\$ -
Labor	8%	\$ 51,701	\$ -	\$ 1,358	\$ 1,355	\$ 24,132	\$ 24,856	\$ -	\$ -	\$ -
Other	3%	\$ 16,330	\$ -	\$ -	\$ -	\$ 8,044	\$ 8,285	\$ -	\$ -	\$ -
TOTAL	100%	\$ 623,027	\$ -	\$ 33,949	\$ 33,875	\$ 273,499	\$ 281,704	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$623,027

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 623,027	\$ -	\$ 33,949	\$ 33,875	\$ 273,499	\$ 281,704	\$ -	\$ -
TOTAL	\$ 623,027	\$ -	\$ 33,949	\$ 33,875	\$ 273,499	\$ 281,704	\$ -	\$ -

Fiscal This project covers F5 in the preliminary General Sewer Plan.

TOTAL FUNDING SOURCES: \$623,027

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



STORMWATER CAPITAL PROJECT OR PROGRAM

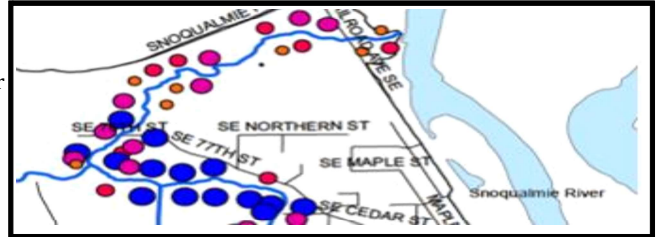
KIMBALL CREEK RIPARIAN RESTORATION PROJECT

CIP Project ID:	TBD	Previously Spent:	\$0
Department:	Stormwater	Current Project Budget:	\$2,241,926
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$0
Project Location:	Kimball Creek Stream Corridor	Years Project in CIP:	0
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project consists of one to two miles of riparian restoration, including planning and stakeholder engagement to identify sites for restoration as well as planting of shade producing trees along both banks of Kimball Creek and/or Coal Creek. The restoration planning effort will need to visit these areas to identify which are suitable in terms of land owner participation, shade effect on Kimball Creek, abatement of non-native species, implementation of treatment measures, and soil stability. This project is necessary to comply with Dept of Ecology's NPDES Phase 2 permit requirements.

Photo or Map:



Community Impact:

The intent of this project is to reduce discharge of pollutants and reduce the water temperature of Kimball Creek which can have negative ecological effects downstream, especially in regard to aquatic organisms. The Snoqualmie River Temperature TMDL (Ecology, 2011) notes that many stretches of the creek between 384th Avenue SE and SE 76th Street are limited in terms of shading by extensive Himalayan blackberry infestations, which will need to be removed as part of the restoration effort.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	3%	\$ 70,060	\$ -	\$ 34,512	\$ 35,548	\$ -	\$ -	\$ -	\$ -	\$ -
Design	3%	\$ 70,060	\$ -	\$ 34,512	\$ 35,548	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	63%	\$ 1,401,204	\$ -	\$ 690,248	\$ 710,956	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	3%	\$ 70,060	\$ -	\$ 34,512	\$ 35,548	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	13%	\$ 280,241	\$ -	\$ 138,050	\$ 142,191	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	9%	\$ 210,181	\$ -	\$ 103,537	\$ 106,643	\$ -	\$ -	\$ -	\$ -	\$ -
Other	6%	\$ 140,120	\$ -	\$ 69,025	\$ 71,096	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 2,241,926	\$ -	\$ 1,104,397	\$ 1,137,529	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$2,241,926

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 2,241,926	\$ -	\$ 1,104,397	\$ 1,137,529	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 2,241,926	\$ -	\$ 1,104,397	\$ 1,137,529	\$ -	\$ -	\$ -	\$ -

Fiscal

This project covers WQ1 in the preliminary Stormwater Management Plan.

TOTAL FUNDING SOURCES: \$2,241,926

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



STORMWATER CAPITAL PROJECT OR PROGRAM

PARK AVENUE REVETMENT PROJECT

CIP Project ID:	STM19002CIP	Previously Spent:	\$602,954
Department:	Stormwater	Current Project Budget:	\$3,502,954
Project Status:	Design	2017-2022 CIP Budget (if incl.):	\$703,313
Project Location:	River Street and Park Avenue	Years Project in CIP:	4
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will stabilize the Snoqualmie River bank and prevent further erosion at the corner of River Street and Park Avenue. Project components include replacement of an undersized storm system outfall adjacent to the bank and the retiring of older storm drainage system connections to the outfall. Furthermore, this project is slated to reduce the size of the roadway and may include other utility improvements in the general corridor. It is expected that King County would fund the majority of the project.

Photo or Map:



Community Impact:

The intent of this project is to stabilize the Snoqualmie River bank and reduce erosion, protecting the City's road and underground assets. This project would also support the future construction of the planned Riverwalk project in the area.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 or Beyond
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	29%	\$ 1,001,189	\$ 602,954	\$ 160,000	\$ 238,235	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	45%	\$ 1,588,235	\$ -	\$ -	\$ 1,588,235	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	7%	\$ 238,235	\$ -	\$ -	\$ 238,235	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	10%	\$ 349,647	\$ -	\$ 32,000	\$ 317,647	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	7%	\$ 246,235	\$ -	\$ 8,000	\$ 238,235	\$ -	\$ -	\$ -	\$ -	\$ -
Other	2%	\$ 79,412	\$ -	\$ -	\$ 79,412	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 3,502,954	\$ 602,954	\$ 200,000	\$ 2,700,000	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$3,502,954

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 802,954	\$ 602,954	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -
King County	\$ 2,700,000	\$ -	\$ 200,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 3,502,954	\$ 602,954	\$ 200,000	\$ 2,700,000	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$3,502,954

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



UTILITIES CAPITAL PROJECT OR PROGRAM

SR 202 BRIDGE UTILITY MAIN REPLACEMENT PROJECT

CIP Project ID:	UTL22001CIP	Previously Spent:	\$0
Department:	Utilities	Current Project Budget:	\$3,646,077
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$313,982
Project Location:	SR 202 Bridge over the Snoqualmie River	Years Project in CIP:	4
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project replaces water and sewer mains currently affixed to the SR 202 Snoqualmie River Bridge with new, larger diameter mains that will be directionally drilled across the river.

Photo or Map:



Community Impact:

Because of bridge weight limitations, the Washington State Department of Transportation (WSDOT) has restricted the size of mains across the SR 202 Bridge. In order to meet future growth projections, improve system reliability, and reduce risks, the City of Snoqualmie will need to install larger diameter mains across the Snoqualmie River.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	4%	\$ 150,386	\$ -	\$ 99,545	\$ 50,841	\$ -	\$ -	\$ -	\$ -	\$ -
Design	8%	\$ 307,738	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,587	\$ 99,984	\$ 159,166
Construction	56%	\$ 2,051,583	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 323,915	\$ 666,562	\$ 1,061,106
Const. Manage	8%	\$ 307,738	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,587	\$ 99,984	\$ 159,166
Contingency	11%	\$ 410,316	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,783	\$ 133,312	\$ 212,221
Labor	9%	\$ 315,738	\$ -	\$ 5,000	\$ 3,000	\$ -	\$ -	\$ 48,587	\$ 99,984	\$ 159,166
Other	3%	\$ 102,579	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,196	\$ 33,328	\$ 53,055
TOTAL	100%	\$ 3,646,077	\$ -	\$ 104,545	\$ 53,841	\$ -	\$ -	\$ 550,655	\$ 1,133,156	\$ 1,803,880
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$3,646,077

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 1,657,977	\$ -	\$ 94,091	\$ 48,457	\$ -	\$ -	\$ 495,590	\$ 1,019,840
Contribution in Aid of Construction (CIAC)	\$ 184,220	\$ -	\$ 10,455	\$ 5,384	\$ -	\$ -	\$ 55,066	\$ 113,316
TOTAL	\$ 1,842,197	\$ -	\$ 104,545	\$ 53,841	\$ -	\$ -	\$ 550,655	\$ 1,133,156

Fiscal

This project covers WM2 and WM3 in the preliminary Water System Plan.

TOTAL FUNDING SOURCES: \$1,842,197

Notes:

FUTURE FUNDING REQUIREMENTS: \$1,803,880



WATER CAPITAL PROJECT OR PROGRAM

SOURCE OF SUPPLY IMPROVEMENT PROJECT

CIP Project ID:	WAT17001CIP	Previously Spent:	\$182,644
Department:	Water	Current Project Budget:	\$2,542,271
Project Status:	Other	2017-2022 CIP Budget (if incl.):	\$834,144
Project Location:	Multiple Locations	Years Project in CIP:	4
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will study methods to procure an additional source(s) of water supply and/or increase the capacity of existing sources, including but not limited to, the implementation of an Aquifer Storage and Recovery (ASR) program. Following the study, the City intends to implement the recommendations as specified and with Council approval.

Photo or Map:



Community Impact:

The intent of this project to ensure that the City has sufficient water supply to accommodate projected growth during the 20-year planning period.

Operating Impact:

Once a new water source has been identified and brought online, the City of Snoqualmie will incur additional operating and maintenance costs.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	15%	\$ 378,834	\$ 182,644	\$ 196,190	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	7%	\$ 190,026	\$ -	\$ -	\$ 93,609	\$ 96,417	\$ -	\$ -	\$ -	\$ -
Construction	50%	\$ 1,266,839	\$ -	\$ -	\$ 624,059	\$ 642,781	\$ -	\$ -	\$ -	\$ -
Const. Manage	7%	\$ 190,026	\$ -	\$ -	\$ 93,609	\$ 96,417	\$ -	\$ -	\$ -	\$ -
Contingency	10%	\$ 253,368	\$ -	\$ -	\$ 124,812	\$ 128,556	\$ -	\$ -	\$ -	\$ -
Labor	8%	\$ 199,835	\$ -	\$ 9,810	\$ 93,609	\$ 96,417	\$ -	\$ -	\$ -	\$ -
Other	2%	\$ 63,342	\$ -	\$ -	\$ 31,203	\$ 32,139	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 2,542,271	\$ 182,644	\$ 206,000	\$ 1,060,900	\$ 1,092,727	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$2,542,271

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 2,070,346	\$ 182,644	\$ 164,800	\$ 848,720	\$ 874,182	\$ -	\$ -	\$ -
Contribution in Aid of Construction (CIAC)	\$ 471,925	\$ -	\$ 41,200	\$ 212,180	\$ 218,545	\$ -	\$ -	\$ -
TOTAL	\$ 2,542,271	\$ 182,644	\$ 206,000	\$ 1,060,900	\$ 1,092,727	\$ -	\$ -	\$ -

Fiscal

This project covers M1 and M2 in the preliminary Water System Plan.

TOTAL FUNDING SOURCES: \$2,542,271

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



SEWER CAPITAL PROJECT OR PROGRAM

OXIDATION DITCHES IMPROVEMENT PROJECT

CIP Project ID:	TBD	Previously Spent:	\$0
Department:	Sewer	Current Project Budget:	\$8,821,809
Project Status:	Pre-Design	2017-2022 CIP Budget (if incl.):	\$0
Project Location:	34190 SE Mill Pond Road - Water Reclamation Facility	Years Project in CIP:	0
Project Contact:	Jeff Hamlin	Contact Email:	jhamlin@snoqualmiewa.gov

Project Description:

This project will convert two existing oxidation ditches into plug flow reactors (i.e., activated sludge basins). The conversion will address existing operational deficiencies, increase treatment capacity and provide stable and reliable nutrient removal processes. The activated sludge basin improvements generally include major modifications to the ditches, site work and site utilities, and construction of a separate building to house equipment associated with the new process.

Photo or Map:



Community Impact:

The intent of this project is to increase the capacity of the biological treatment process for handling current and projected flow and loading conditions while maintaining redundancy. The capacity of the oxidation ditches are anticipated to be exceeded based on projected future Water Reclamation Facility (WRF) influent flow and loading conditions. Furthermore, this project is expected to reduce excessive filamentous bacteria growth which works to limit the capacity of the two clarifiers.

Operating Impact:

This project is not expected to significantly impact the operating budget.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	9%	\$ 778,395	\$ -	\$ 112,331	\$ 115,700	\$ 271,115	\$ 279,249	\$ -	\$ -	\$ -
Construction	59%	\$ 5,189,299	\$ -	\$ 748,871	\$ 771,336	\$ 1,807,435	\$ 1,861,658	\$ -	\$ -	\$ -
Const. Manage	9%	\$ 778,395	\$ -	\$ 112,331	\$ 115,700	\$ 271,115	\$ 279,249	\$ -	\$ -	\$ -
Contingency	12%	\$ 1,037,860	\$ -	\$ 149,774	\$ 154,267	\$ 361,487	\$ 372,332	\$ -	\$ -	\$ -
Labor	9%	\$ 778,395	\$ -	\$ 112,331	\$ 115,700	\$ 271,115	\$ 279,249	\$ -	\$ -	\$ -
Other	3%	\$ 259,465	\$ -	\$ 37,444	\$ 38,567	\$ 90,372	\$ 93,083	\$ -	\$ -	\$ -
TOTAL	100%	\$ 8,821,809	\$ -	\$ 1,273,080	\$ 1,311,272	\$ 3,072,639	\$ 3,164,818	\$ -	\$ -	\$ -
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$8,821,809

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 5,293,085	\$ -	\$ 763,848	\$ 786,763	\$ 1,843,583	\$ 1,898,891	\$ -	\$ -
Contribution in Aid of Construction (CIAC)	\$ 3,528,724	\$ -	\$ 509,232	\$ 524,509	\$ 1,229,056	\$ 1,265,927	\$ -	\$ -
TOTAL	\$ 8,821,809	\$ -	\$ 1,273,080	\$ 1,311,272	\$ 3,072,639	\$ 3,164,818	\$ -	\$ -

Fiscal

This project covers F8 in the preliminary General Sewer Plan.

TOTAL FUNDING SOURCES: \$8,821,809

Notes:

FUTURE FUNDING REQUIREMENTS: \$0



INFORMATION TECHNOLOGY/FINANCE CAPITAL PROJECT OR PROGRAM

ENTERPRISE RESOURCE PLANNING SYSTEM REPLACEMENT PROJECT

CIP Project ID: TBD
 Department: Finance
 Project Status: Other
 Project Location: City Hall
 Project Contact: Robert Hamud

Previously Spent: \$0
 Current Project Budget: \$300,000
 2017-2022 CIP Budget (if incl.): \$0

Years Project in CIP: 0

Contact Email: rhamud@snoqualmiewa.gov

Project Description:

This project will provide partial funding for the replacement of the Enterprise Resource Planning (ERP) system which is used to maintain the accounting, human resources, payroll, and utility billing records of the City.

Photo or Map:**Community Impact:**

The current Enterprise Resource Planning (ERP) has exceeded the end of its lifecycle and can no longer handle the complexities of the City after tremendous growth over the past decade.

Operating Impact:

This project may impact the operating budget for the Finance Department, but the magnitude of the impact is unknown at this time.

Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2021	2022	2023	2024	2025	2026	2027 to 2030
Analysis	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	100%	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$300,000

Anticipated Funding Mix:

TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2021	2022	2023	2024	2025	2026
City of Snoqualmie	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal

TOTAL FUNDING SOURCES: \$300,000

Notes:

FUTURE FUNDING REQUIREMENTS: \$0